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| APPLICATION NO.                          | FILING DATE                   | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-------------------------------|----------------------|---------------------|------------------|
| 10/587,826                               | 11/02/2006                    | Toshiya Ogawa        | 024918-0125         | 2381             |
|  | 7590 04/04/201<br>LARDNER LLP | EXAMINER             |                     |                  |
| SUITE 500                                | T NIW                         | GITOMER, RALPH J     |                     |                  |
| 3000 K STREET NW<br>WASHINGTON, DC 20007 |                               |                      | ART UNIT            | PAPER NUMBER     |
|  |                               |                      | 1657                |                  |
|  |                               |                      |                     |                  |
|  |                               |                      | MAIL DATE           | DELIVERY MODE    |
|  |                               |                      | 04/04/2011          | PAPER            |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

|  | Application No.  | Applicant(s)                            |  |  |
|--|--|---|--|--|
| N-1' (Al   | 10/587,826   | OGAWA ET AL.                            |  |  |
| Notice of Abandonment  | Examiner   | Art Unit                                |  |  |
|  | RALPH GITOMER  | 1657                                    |  |  |
| The MAILING DATE of this communication app   |  | l e e e e e e e e e e e e e e e e e e e |  |  |
| This application is abandoned in view of:  |  |   |  |  |
| <ol> <li>Applicant's failure to timely file a proper reply to the Office         <ul> <li>(a)  A reply was received on (with a Certificate of M period for reply (including a total extension of time of, but it does not a proposed reply was received on, but it does not a proposed reply was received on,</li> </ul> </li> </ol> | failing or Transmission dated month(s)) which expired on | ), which is after the expiration of the |  |  |
| (A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 C   | Notice of Appeal (with appeal fee); of                   |   |  |  |
| (c) A reply was received on but it does not constitutional rejection. See 37 CFR 1.85(a) and 1.111. (See   |  | mpt at a proper reply, to the non-      |  |  |
| (d) 🛮 No reply has been received.  |  |   |  |  |
| <ul> <li>2.  Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8 (a)  The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory per Allowance (PTOL-85).</li> </ul>   | 5).<br>received on (with a Certifica                     | ate of Mailing or Transmission dated    |  |  |
| (b) ☐ The submitted fee of \$ is insufficient. A balance   | e of \$ is due.  |   |  |  |
| The issue fee required by 37 CFR 1.18 is \$ 1  |  | CFR 1.18(d), is \$                      |  |  |
| (c) $\square$ The issue fee and publication fee, if applicable, has no   | ot been received.  |   |  |  |
| <ul> <li>3. Applicant's failure to timely file corrected drawings as requal Allowability (PTO-37).</li> <li>(a) Proposed corrected drawings were received on</li> </ul>  | ·  |   |  |  |
| after the expiration of the period for reply.  |  |   |  |  |
| (b) No corrected drawings have been received.  |  |   |  |  |
| <ol> <li>The letter of express abandonment which is signed by the<br/>the applicants.</li> </ol>   | e attorney or agent of record, the assi                  | ignee of the entire interest, or all of |  |  |
| 5. The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.   |  |   |  |  |
| 6. The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed claim   |  | e the period for seeking court review   |  |  |
| 7. X The reason(s) below:  |  |   |  |  |
| Applicants representative confirmed no response ha   | as been sent.  |   |  |  |
|  | /Ralph Gitomer/<br>Primary Examiner, Art Unit            | t 1657                                  |  |  |
| Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdra   | w the holding of abandonment under 37 (                  | CFR 1.181, should be promptly filed to  |  |  |

minimize any negative effects on patent term.

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PTOL-1432 (Rev. 04-01) **Notice of Abandonment** Part of Paper No. 20110310